



08-19-05

AF
JFWPTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005**Complete if Known**

Application Number	10/693,853
Filing Date	Oct 23, 2003
First Named Inventor	Arnold
Examiner Name	Xuan Lan T. Nguyen
Art Unit	3683
Attorney Docket No.	LEW 17,510-1

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
1,000.00**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 14-0116 Deposit Account Name: NASA

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	N/A
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	N/A

4. OTHER FEE(S)

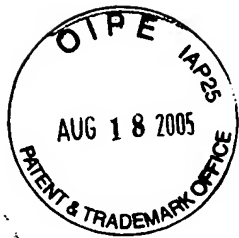
Non-English Specification, \$130 fee (no small entity discount) → \$500

Other: #1402: Notice of Appeal → \$500
#1402: Filing a Brief in Support of Appeal → \$500**SUBMITTED BY**

Signature	Kent N. Stone	Registration No. (Attorney/Agent)	31,883	Telephone	(216) 433-8855
Name (Print/Type)	Kent N. Stone	Date	8-17-2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22304-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22304-1450. If you need assistance in completing the form

Sent to Addressee using Express Mailing Label
No. 590339116 US on this
18 day of August, 2005.Kent N. Stone
Kent N. Stone



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of)
ARNOLD, *et al.*) Group Art Unit: 3683
Serial No.: 10/693,853) Examiner: Xuan Lan T. Nguyen
Filed: October 23, 2003) Confirmation No. 3668
For: TORSIONAL) NASA Case No. LEW 17, 510-1
MAGNETORHEOLOGICAL)
DEVICE)

CERTIFICATE OF MAILING UNDER 37 CFR 1.10(a)

I certify that the attached correspondence consisting of:

- Three copies of Notice of Appeal
- Three copies of: Appeal Brief (20 pages), with Claim Appendix (4 pages)
- PTO SB/17: Fee Transmittal, Authorizing Deposit Account Charges for Fees for Filing Notice of Appeal and Filing Brief in Support of Appeal (w/duplicate)
- Mailing Receipt Card

is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under Mailing Label Number ED 590339116 US in an envelope addressed to the Commissioner for Patents, Mail Stop: Appeal-Patent, P.O. Box 1450, Alexandria, VA 22313-1450, on August 18, 2005

Kent N. Stone

Kent N. Stone
Attorney of Record
Registration No. 31,883